

STN Search

16/S2G, 955

636

3/27/07

=> d his full

(FILE 'HOME' ENTERED AT 17:03:50 ON 27 MAR 2007)

FILE 'REGISTRY' ENTERED AT 17:04:01 ON 27 MAR 2007

L1 STRUCTURE UPLOADED  
D QUERY  
L2 50 SEA SSS SAM L1  
L3 STRUCTURE UPLOADED  
D QUERY  
L4 2 SEA SSS SAM L3  
L5 26 SEA SSS FUL L3

FILE 'CAPLUS' ENTERED AT 17:05:10 ON 27 MAR 2007

L6 381 SEA ABB=ON PLU=ON L5  
D L6 350-381 ABS IBIB HITSTR  
L7 863706 SEA ABB=ON PLU=ON NI OR NICKEL OR NICKLE  
L8 1159507 SEA ABB=ON PLU=ON CATALYST OR CATALYTIC  
L9 105853 SEA ABB=ON PLU=ON L7 AND L8  
L10 184855 SEA ABB=ON PLU=ON H2  
L11 1248853 SEA ABB=ON PLU=ON HYDROGEN?  
L12 2717167 SEA ABB=ON PLU=ON REDUC?  
L13 1107764 SEA ABB=ON PLU=ON REDUCTION  
L14 436379 SEA ABB=ON PLU=ON REDUCE  
L15 7040 SEA ABB=ON PLU=ON L9 AND L10  
L16 44591 SEA ABB=ON PLU=ON L9 AND L11  
L17 16719 SEA ABB=ON PLU=ON L9 AND L13  
L18 2105 SEA ABB=ON PLU=ON L9 AND L14  
L19 55502 SEA ABB=ON PLU=ON L15 OR L16 OR L17 OR L18

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 26 MAR 2007 HIGHEST RN 928196-39-8

DICTIONARY FILE UPDATES: 26 MAR 2007 HIGHEST RN 928196-39-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

FILE CAPLUS

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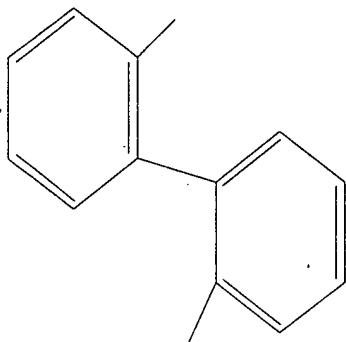
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FILE COVERS 1907 - 27 Mar 2007 VOL 146 ISS 14  
FILE LAST UPDATED: 26 Mar 2007 (20070326/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.  
They are available for your review at:

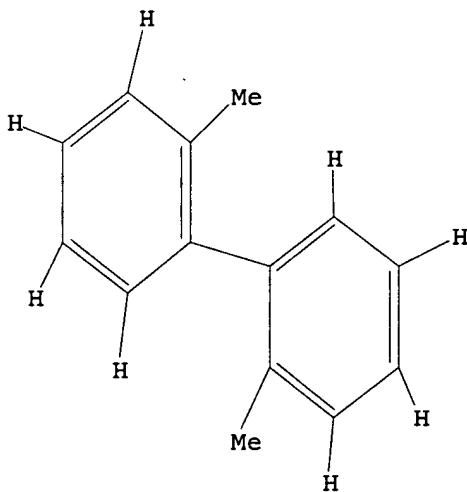
<http://www.cas.org/infopolicy.html>

=> d 11  
L1 HAS NO ANSWERS  
L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> d 13  
L3 HAS NO ANSWERS  
L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> d his full

(FILE 'HOME' ENTERED AT 17:15:09 ON 27 MAR 2007)

FILE 'CAPLUS' ENTERED AT 17:15:30 ON 27 MAR 2007

L1 863706 SEA ABB=ON PLU=ON NI OR NICKEL OR NICKLE  
L2 967986 SEA ABB=ON PLU=ON CATALYST  
L3 97765 SEA ABB=ON PLU=ON L1 AND L2  
L4 184855 SEA ABB=ON PLU=ON H2  
L5 1248853 SEA ABB=ON PLU=ON HYDROGEN?  
L6 1107764 SEA ABB=ON PLU=ON REDUCTION  
L7 6621 SEA ABB=ON PLU=ON L3 AND L4  
L8 41617 SEA ABB=ON PLU=ON L3 AND L5  
L9 14228 SEA ABB=ON PLU=ON L3 AND L6  
L10 50188 SEA ABB=ON PLU=ON L7 OR L8 OR L9  
L11 303016 SEA ABB=ON PLU=ON ARYL?  
L12 462513 SEA ABB=ON PLU=ON AROMATIC  
L13 1029 SEA ABB=ON PLU=ON L10 AND L11  
L14 3743 SEA ABB=ON PLU=ON L10 AND L12  
L15 4513 SEA ABB=ON PLU=ON L13 OR L14  
L16 107026 SEA ABB=ON PLU=ON ANHYDROUS  
L17 73 SEA ABB=ON PLU=ON L15 AND L16  
D L17 1-73 ABS IBIB

FILE 'CASREACT' ENTERED AT 17:23:05 ON 27 MAR 2007

L18 STRUCTURE uploaded  
D QUERY  
L19 13 SEA SSS SAM L18 ( 103 REACTIONS)  
L20 452 SEA SSS FUL L18 ( 3620 REACTIONS)

FILE 'CAPLUS' ENTERED AT 17:25:02 ON 27 MAR 2007

L21 452 SEA ABB=ON PLU=ON L20  
L22 35 SEA ABB=ON PLU=ON L21 AND L3  
L23 35 SEA ABB=ON PLU=ON L22 NOT L17  
D L23 1-35 ABS IBIB

FILE 'CASREACT' ENTERED AT 17:35:30 ON 27 MAR 2007

L24 STRUCTURE uploaded  
D QUERY  
L25 0 SEA SSS SAM L24 ( 0 REACTIONS)  
L26 0 SEA SSS FUL L24 ( 0 REACTIONS)

FILE HOME

FILE CAPLUS

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**FILE CASREACT**

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FILE CONTENT:1840 - 25 Mar 2007 VOL 146 ISS 13

New CAS Information Use Policies, enter HELP USAGETERMS for details.

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\* CASREACT now has more than 12 million reactions \*

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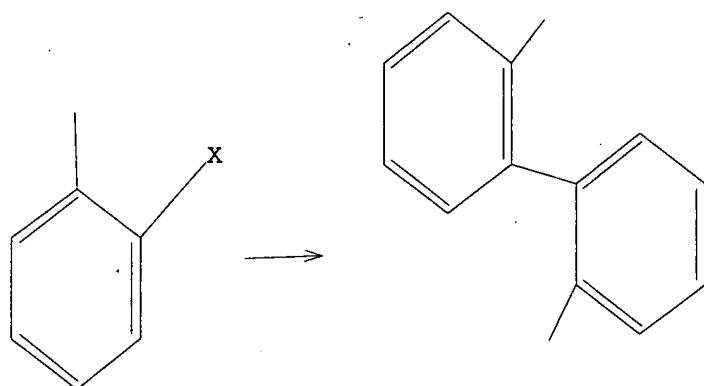
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Some CASREACT records are derived from the ZIC/VINITI database (1974-1999) provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

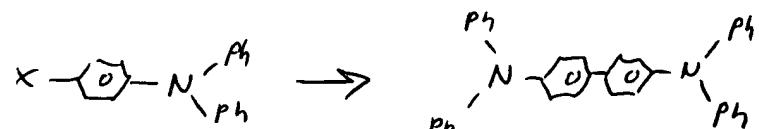
This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> d 118
L18 HAS NO ANSWERS
L18          STR
```



Structure attributes must be viewed using STN Express query preparation.

```
=> d 124
L24 HAS NO ANSWERS
L24          STR
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
```



Structure attributes must be viewed using STN Express query preparation.

10/26, 955

18-00  
3/27/07**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	201	(585/427).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 17:42
L2	786381	ni or nickel or nickle	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/27 17:43
L3	65	l1 and l2	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/27 17:50
L4	724	(564/433).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/27 17:50
L5	161	l4 and l2	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/27 17:50